

DT - 6016



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Rainer Treptow

SERIAL NO.: 10/001,762

FILED: October 31, 2001

FOR: Method and Apparatus for Tempering

EXAMINER: Dwayne K. Handy GROUP: 1743

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 CFR sections 1.97 and 1.98, applicant respectfully requests that the documents listed on the attached form PTO-1449, be made of record and considered in connection with the examination of this application.

Copies of the listed document are enclosed. A translation of the foreign language document(s) is not readily available.

09/02/2004 SDENB0B1 00000099 500955 10001762

02 FC:1806 180.00 DA

The documents submitted herewith were cited during prosecution of German and European applications corresponding to the above-referenced application.

International Publication WO 98/24548 discloses a reaction vessel.

International Publication WO 98/57180 discloses a heating probe.

International Publication WO 99/61578 discloses temperature control of incubation vessels using electrically conductive polymers.

British Publication GB 2,333,350A discloses a reduced volume heated reaction vessel.

German Publication DE 3132 926 A1 discloses temperature-controllable cuvette with a plastic body, especially a flow cuvette for the optical study of liquid sample-reagent mixtures. The object of the invention is to integrate a temperature-control device with the cuvette to such an extent that both components form an integral whole. Once the plastic body comprising the cuvette and the temperature-control device has been manufactured, no further operations should be required. The invention is characterised in that the cuvette

body, which consists of electroconductive plastic, itself forms the electrical resistance heater. The cuvette body is surrounded by a housing of electroconductive material, a glass pane being fixed at each end face of the housing. An electrical internal conductor is arranged concentrically in the cuvette body, and the associated terminal of opposite polarity is arranged on the housing. The cuvette body consists of electroconductive polytetrafluoroethylene, PTFE, having a graphite content of from approximately 10 to 20%.

The Commissioner is hereby authorized to charge the fee required under 37 C.F.R. § 1.17(p) in the amount of \$180 and any further fees which may be

required or credit any overpayment to our Deposit Account No. 50-0955.

Respectfully submitted,



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David Toren  
Reg. No. 19,468

Dated: August 30, 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 30, 2004.

David Toren



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David Toren

<b>Form PTO-1449</b>				Docket No.: DT-6016				Serial No.: 10/001,762					
				Applicant(s): Rainer Treptow									
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Filing Date: October 31, 2001				Group: 1743					
<b>U.S. PATENT DOCUMENTS</b>													
Exam. Init.		Document Number		Date	Name				Class	Subclass	Filing Date if appropriate		
	AA												
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<b>FOREIGN PATENT DOCUMENTS</b>													
		Document Number				Date	COUNTRY			Class	Subclass	TRANSLATION	
												YES	NO
	AL	9	8	2	4	5	4	8	6/1998	PCT			
	AM	9	8	5	7	1	8	0	12/1998	PCT			
	AN	9	9	6	1	5	7	8	12/1999	PCT			
	AO	2	3	3	3	2	5	0	7/1999	Great Britain			
	AP	3	1	3	2	9	2	6	7/1982	Germany			x
	AQ												
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
	AR												
	AS												
	AT												
EXAMINER										DATE CONSIDERED			